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## AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claims 1-79. (Canceled).

80. (Previously Presented) A compound of the formula:

$$Cy - Q^{1} - J^{1} - N_{1} - 4N - J^{2} - Q^{2} - C - H - OH$$
 (1)

wherein:

the piperazin-1,4-diyl group is optionally substituted;

J<sup>1</sup> is independently a covalent bond or -C(=O)-;

 $J^2$  is independently -C(=O)- or -S(=O)<sub>2</sub>-;

wherein:

Cy is independently:

C3-20carbocyclyl,

C<sub>3-20</sub>heterocyclyl, or

C<sub>5-20</sub>aryl;

and is optionally substituted:

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Q1 is independently:
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a covalent bond;
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C<sub>1-7</sub>alkylene; or

C<sub>1-7</sub>alkylene-X-C<sub>1-7</sub>alkylene, -X-C<sub>1-7</sub>alkylene, or C<sub>1-7</sub>alkylene-X-,

wherein X is -O- or -S-;

and is optionally substituted;

## Q2 is independently:

## C4-8alkylene;

and is optionally substituted;

and has a backbone length of at least 4 atoms;

or:

## Q2 is independently:

C<sub>5-20</sub>arylene-C<sub>1-7</sub>alkylene;

and is optionally substituted;

and has a backbone length of at least 4 atoms;

or a pharmaceutically acceptable salt thereof,

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provided that Cy is not pyridine, pyrimidine, a bicyclic ring containing one nitrogen atom, or a bicyclic ring containing at least one of a sulfur or oxygen.

Claims 81-173. (Canceled)

- 174. (Previously Presented) A compound according to claim 80, wherein the piperazin-1,4-diyl group is unsubstituted or substituted at one or more the 2-, 3-, 5-, and 6-positions with C14alkyl.
- 175. (Previously Presented) A compound according to claim 174, wherein  $J^1$  is a covalent bond and  $J^2$  is -C(=O)-.
- 176. (Previously Presented) A compound according to claim 174, wherein  $J^1$  is -C(=O)- and  $J^2$  is -C(=O)-.
- 177. (Previously Presented) A compound according to claim 174, wherein  $J^1$  is a covalent bond and  $J^2$  is  $-S(=O)_2$ .
- 178. (Previously Presented) A compound according to claim 174, wherein  $J^1$  is -C(=0)- and  $J^2$  is  $-S(=0)_2$ -.
- 179. (Previously Presented) A compound according to claim 174, wherein Q<sup>1</sup> is independently a covalent bond.
- 180. (Previously Presented) A compound according to claim 175, wherein Q<sup>1</sup> is independently a covalent bond.

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181. (Previously Presented) A compound according to claim 176, wherein Q<sup>1</sup> is independently a covalent bond.

- 182. (Previously Presented) A compound according to claim 177, wherein Q<sup>1</sup> is independently a covalent bond.
- 183. (Previously Presented) A compound according to claim 174, wherein Q<sup>1</sup> is independently C<sub>1-7</sub>alkylene, and is optionally substituted.
- 184. (Previously Presented) A compound according to claim 175, wherein  $Q^1$  is independently  $C_{1.7}$ alkylene, and is optionally substituted.
- 185. (Previously Presented) A compound according to claim 176, wherein  $Q^1$  is independently  $C_{1-7}$ alkylene, and is optionally substituted.
- 186. (Previously Presented) A compound according to claim 177, wherein Q<sup>1</sup> is independently C<sub>1.7</sub>alkylene, and is optionally substituted.
- 187. (Previously Presented) A compound according to claim 174, wherein Q<sup>1</sup> is independently C<sub>1:3</sub>alkylene, and is optionally substituted with one or more groups selected from -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -OPr, -Ph, -NH<sub>2</sub>, -CONH<sub>2</sub>, and =O.
- 188. (Previously Presented) A compound according to claim 175, wherein Q<sup>1</sup> is independently C<sub>1:3</sub>alkylene, and is optionally substituted with one or more groups selected from -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -OPr, -Ph, -NH₂, -CONH₂, and =O.

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- 189. (Previously Presented) A compound according to claim 176, wherein Q<sup>1</sup> is independently C<sub>1.3</sub>alkylene, and is optionally substituted with one or more groups selected from -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -OPr, -Ph, -NH<sub>2</sub>, -CONH<sub>2</sub>, and =O.
- 190. (Previously Presented) A compound according to claim 177, wherein Q<sup>1</sup> is independently C<sub>1:3</sub>alkylene, and is optionally substituted with one or more groups selected from -F. -Cl. -Br. -I. -OH. -OHe. -OEt. -OPr. -Ph. -NH<sub>2</sub>. -CONH<sub>2</sub>, and =O.
- 191. (Previously Presented) A compound according to claim 174, wherein  $Q^1$  is independently  $C_{1:3}$ alkylene-X- $C_{1:3}$ alkylene, -X- $C_{1:3}$ alkylene, or  $C_{1:3}$ alkylene-X- wherein X is -O- or -S- and is optionally substituted with one or more groups selected from -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -OPr, -Ph, -NH<sub>2</sub>, -CONH<sub>2</sub>, and =O.
- 192. (Previously Presented) A compound according to claim 174, wherein Q<sup>1</sup> is independently C<sub>1:3</sub>alkylene-X-C<sub>1:3</sub>alkylene, -X-C<sub>1:3</sub>alkylene, or C<sub>1:3</sub>alkylene-X- wherein X is -O- or -S-.
- 193. (Previously Presented) A compound according to claim 174, wherein  $Q^2$  is independently  $C_{4-8}$ alkylene and is optionally substituted.
- 194. (Previously Presented) A compound according to claim 174, wherein  $Q^2$  is independently a saturated aliphatic  $C_{4\cdot8}$ alkylene group.
- 195. (Previously Presented) A compound according to claim 179, wherein Q<sup>2</sup> is independently a saturated aliphatic C<sub>4.8</sub>alkylene group.

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196. (Previously Presented) A compound according to claim 180, wherein Q<sup>2</sup> is independently a saturated aliphatic C<sub>4.8</sub>alkylene group.

- 197. (Previously Presented) A compound according to claim 181, wherein  $Q^2$  is independently a saturated aliphatic  $C_{4.8}$ alkylene group.
- 198. (Previously Presented) A compound according to claim 187, wherein Q<sup>2</sup> is independently a saturated aliphatic C<sub>4.8</sub>alkylene group.
- 199. (Previously Presented) A compound according to claim 188, wherein  $Q^2$  is independently a saturated aliphatic  $C_{4.8}$ alkylene group.
- 200. (Previously Presented) A compound according to claim 189, wherein Q<sup>2</sup> is independently a saturated aliphatic C<sub>4.8</sub>alkylene group.
- 201. (Previously Presented) A compound according to claim 192, wherein  $Q^2$  is independently a saturated aliphatic  $C_{4:8}$ alkylene group.
- 202. (Previously Presented) A compound according to claim 174, wherein Q<sup>2</sup> is independently selected from -(CH<sub>2</sub>)<sub>5</sub>-, -(CH<sub>2</sub>)<sub>5</sub>-, -(CH<sub>2</sub>)<sub>7</sub>-, and -(CH<sub>2</sub>)<sub>8</sub>-.
- 203. (Previously Presented) A compound according to claim 174, wherein  $Q^2$  is independently  $C_{5\cdot 20}$  arylene- $C_{1\cdot 7}$  alkylene and is optionally substituted.
- 204. (Previously Presented) A compound according to claim 174, wherein  $Q^2$ , is independently  $C_{5:6}$  arylene- $C_{1:7}$  alkylene and is optionally substituted.

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Claim 205. (Canceled)

206. (Previously Presented) A compound according to claim 174, wherein  $Q^2$ , is independently phenylene-methylene, phenylene-ethylene, or phenylene-ethenylene and is optionally substituted.

207. (Previously Presented) A compound according to claim 206, wherein the phenylene linkage is meta.

208. (Previously Presented) A compound according to claim 206, wherein the phenylene linkage is para.

209. (Previously Presented) A compound according to claim 174, wherein  $\mathbf{Q}^2$ , is independently:

210. (Previously Presented) A compound according to claim 179, wherein  $\mathbf{Q}^2$ , is independently:

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211. (Previously Presented) A compound according to claim 182, wherein Q<sup>2</sup>, is independently:

212. (Previously Presented) A compound according to claim 187, wherein  $\mathbf{Q}^2$ , is independently:

213. (Previously Presented) A compound according to claim 190, wherein  $Q^2$ , is independently:

- 214. (Previously Presented) A compound according to claim 174, wherein  ${\sf Q}^2$  has a backbone of at least 5 atoms.
- 215. (Previously Presented) A compound according to claim 174, wherein  $\mathsf{Q}^2$  has a backbone of at least 6 atoms.

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216. (Previously Presented) A compound according to claim 174, wherein Cy is

independently C<sub>5-20</sub>carboaryl or C<sub>5-20</sub>heteroaryl and is optionally substituted.

217. (Previously Presented) A compound according to claim 174, wherein Cy is

independently phenyl, furanyl, pyrrolyl, imidazolyl, pyrazinyl, pyridizinyl, naphthyl,

fluorenyl, acridinyl, or carbazolyl; and is optionally substituted.

218. (Previously Presented) A compound according to claim 174, wherein Cy is

independently phenyl or naphthyl; and is optionally substituted.

219. (Previously Presented) A compound according to claim 174, wherein Cy is

independently phenyl and is optionally substituted.

220. (Previously Presented) A compound according to claim 179, wherein Cy is

independently phenyl and is optionally substituted.

221. (Previously Presented) A compound according to claim 187, wherein Cy is

independently phenyl and is optionally substituted.

222. (Previously Presented) A compound according to claim 194, wherein Cy is

independently phenyl and is optionally substituted.

223. (Previously Presented) A compound according to claim 195, wherein Cy is

independently phenyl and is optionally substituted.

224. (Previously Presented) A compound according to claim 196, wherein Cy is

independently phenyl and is optionally substituted.

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225. (Previously Presented) A compound according to claim 197, wherein Cy is

independently phenyl and is optionally substituted.

226. (Previously Presented) A compound according to claim 198, wherein Cy is

independently phenyl and is optionally substituted.

227. (Previously Presented) A compound according to claim 199, wherein Cy is

independently phenyl and is optionally substituted.

228. (Previously Presented) A compound according to claim 200, wherein Cy is

independently phenyl and is optionally substituted.

229. (Previously Presented) A compound according to claim 201, wherein Cy is

independently phenyl and is optionally substituted.

230. (Previously Presented) A compound according to claim 209, wherein Cy is

independently phenyl and is optionally substituted.

231. (Previously Presented) A compound according to claim 210, wherein Cy is

independently phenyl and is optionally substituted.

232. (Previously Presented) A compound according to claim 211, wherein Cy is

independently phenyl and is optionally substituted.

233. (Previously Presented) A compound according to claim 212, wherein Cy is

independently phenyl and is optionally substituted.

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234. (Previously Presented) A compound according to claim 213, wherein Cy is independently phenyl and is optionally substituted.

235. (Previously Presented) A compound according to claim 174, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(tBu), -C(=O)O(nPe), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>OMe, -SO<sub>2</sub>NEt, -SO<sub>2</sub>Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NHe<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -NHe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

236. (Previously Presented) A compound according to claim 179, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(tBu), -C(=O)O(nPe), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OEt, -(C=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)

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-F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(iBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>,
-OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>,
-OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br,
-OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH,
-CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph,
-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph,
-SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NMe<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

237. (Previously Presented) A compound according to claim 180, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(sBu), -C(=O)O(sBu

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238. (Previously Presented) A compound according to claim 181, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)OSBu), -C(=O)O(Bu), -C(=O)O(DEt, -C(=O)O(Bu), -C(=O)O(nPe), -C(=O)OCH2CH2OH, -C(=O)OCH2CH2OMe, -C(=O)OCH2CH2OHe, -C(=O)NH2, -(C=O)NMe2, -(C=O)NEt2, -(C=O)N(iPr)2, -(C=O)N(CH2CH2OH)2, -(C=O)Me, -(C=O)Et, -(C=O)-CHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(Bu), -OPh, -OCF3, -OCH2CF3, -OCH2CH2OH, -OCH2CH2OMe, -OCH2CH2OH, -OCH2CH2NMe2, -OCH2CH2N(iPr)2, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF3, -CH2CF3, -CH2CH2OH, -CH2CH2OMe, -CH2CH2OEt, -CH2CH2NH2, -CH2CH2NMe2, -CH2CH2N(iPr)2, -CH2-Ph, -Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO2Me, -SO2Et, -SO2Ph, -SO2NH2, -SO2NM2, -SO2NE1, -NMe2, -NE12, morpholino, -NO2, and -CN.

239. (Previously Presented) A compound according to claim 182, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(Bu), -O(Bu), -O(Bu)

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-OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-CI, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NMe<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

240. (Previously Presented) A compound according to claim 187, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(tBu), -C(=O)O(nPe), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>Ne, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NHe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

241. (Previously Presented) A compound according to claim 188, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(iBu), -C(=O)O(iBu

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-C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OEt, -(C=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NMe<sub>2</sub>, -SO<sub>2</sub>NE<sub>2</sub>, -NMe<sub>2</sub>, -NE<sub>2</sub>, norpholino, -NO<sub>2</sub>, and -CN.

242. (Previously Presented) A compound according to claim 189, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(Bu), -C(=O)O(Bu), -C(=O)O(Dt, -C(=O)O(Bu), -C(=O)O(Dt, -C(-O)O(Dt, -C

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243. (Previously Presented) A compound according to claim 190, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)OSBu), -C(=O)O(Bu), -C(=O)O(DEt, -C(=O)O(Bu), -C(=O)O(nPe), -C(=O)OCH2CH2OH, -C(=O)OCH2CH2OMe, -C(=O)OCH2CH2OHe, -C(=O)NH2, -(C=O)NMe2, -(C=O)NEt2, -(C=O)N(iPr)2, -(C=O)N(CH2CH2OH)2, -(C=O)Me, -(C=O)Et, -(C=O)-CHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(Bu), -OPh, -OCF3, -OCH2CF3, -OCH2CH2OH, -OCH2CH2OMe, -OCH2CH2OH, -OCH2CH2NMe2, -OCH2CH2N(iPr)2, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF3, -CH2CF3, -CH2CH2OH, -CH2CH2OMe, -CH2CH2OEt, -CH2CH2NMe2, -CH2CH2N(iPr)2, -CH2-Ph, -Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO2Me, -SO2Et, -SO2Ph, -SO2NH2, -SO2NMe2, -SO2NE12, -NMe2, -NE12, morpholino, -NO2, and -CN.

244. (Previously Presented) A compound according to claim 195, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(sBu), -C(=O)O(sBu), -C(=O)O(sBu), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OEt, -(C=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-CHex, -(C=O)Ph, -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br,

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-OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-CI, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NMe<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

245. (Previously Presented) A compound according to claim 196, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(tBu), -C(=O)O(nPe), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OHe, -OCH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CM<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NHe<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -NHe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

246. (Previously Presented) A compound according to claim 197, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(iBu), -C(=O)O(iBu

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-C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OEt, -(C=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NMe<sub>2</sub>, -SO<sub>2</sub>NE<sub>2</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

247. (Previously Presented) A compound according to claim 198, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(Bu), -C(=O)O(Bu

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248. (Previously Presented) A compound according to claim 199, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)OSBu), -C(=O)O(Bu), -C(=O)O(DEt, -C(=O)O(Bu), -C(=O)O(nPe), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OHe, -C(=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-CHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(Bu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OPh-Br, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OHe, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NNe<sub>2</sub>, -SO<sub>2</sub>NE<sub>2</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

249. (Previously Presented) A compound according to claim 200, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(sBu), -C(=O)O(sBu), -C(=O)O(sBu), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OEt, -(C=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-CHex, -(C=O)Ph, -F, -Cl, -Br, -I, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br,

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-OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-CI, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NMe<sub>2</sub>, -SO<sub>2</sub>NEt<sub>2</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

250. (Previously Presented) A compound according to claim 210, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(tBu), -C(=O)O(nPe), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OHe, -OCH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CM<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OHe, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NHe<sub>2</sub>, -SO<sub>2</sub>NNE<sub>2</sub>, -SO<sub>2</sub>NE<sub>1</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

251. (Previously Presented) A compound according to claim 211, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(iBu), -C(=O)O(iBu

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$$\begin{split} -\text{C}(=\text{O})\text{OCH}_2\text{CH}_2\text{OMe}, & -\text{C}(=\text{O})\text{OCH}_2\text{CH}_2\text{OE}_t, & -\text{(C}=\text{O})\text{NH}_2, & -\text{(C}=\text{O})\text{NMe}_2, & -\text{(C}=\text{O})\text{NEt}_2, \\ -\text{(C}=\text{O})\text{N}(\text{iPr})_2, & -\text{(C}=\text{O})\text{N}(\text{CH}_2\text{CH}_2\text{OH})_2, & -\text{(C}=\text{O})\text{Me}, & -\text{(C}=\text{O})\text{Et}, & -\text{(C}=\text{O})\text{-CHex}, & -\text{(C}=\text{O})\text{Ph}, \\ -\text{F}, & -\text{Cl}, & -\text{Br}, & -\text{I}, & -\text{OMe}, & -\text{OEt}_t, & -\text{O}(\text{iPr})_t, & -\text{O}(\text{iBu})_t, & -\text{OPh}, & -\text{OCF}_3, & -\text{OCH}_2\text{CF}_3, \\ -\text{OCH}_2\text{CH}_2\text{OH}, & -\text{OCH}_2\text{CH}_2\text{OMe}, & -\text{OCH}_2\text{CH}_2\text{OEt}, & -\text{OCH}_2\text{CH}_2\text{NH}_2, & -\text{OCH}_2\text{CH}_2\text{NMe}_2, \\ -\text{OCH}_2\text{CH}_2\text{N}(\text{iPr})_2, & -\text{OPh}, & -\text{OPh}-\text{OH}, & -\text{OPh}-\text{OMe}, & -\text{OPh}-\text{F}, & -\text{OPh}-\text{Cl}, & -\text{OPh}-\text{Br}, \\ -\text{OPh}-\text{I}, & -\text{Me}, & -\text{Et}, & -\text{nPr}, & -\text{iPr}, & -\text{iBu}, & -\text{iBu}, & -\text{IBu}, & -\text{rPe}, & -\text{CF}_3, & -\text{CH}_2\text{CH}_2\text{N}, \\ -\text{CH}_2\text{CH}_2\text{OMe}, & -\text{CH}_2\text{CH}_2\text{OEt}, & -\text{CH}_2\text{CH}_2\text{NH}_2, & -\text{CH}_2\text{CH}_2\text{NMe}_2, & -\text{CH}_2\text{CH}_2\text{N}(\text{iPr})_2, & -\text{CH}_2\text{-Ph}, \\ -\text{Ph}, & -\text{Ph}-\text{Me}, & -\text{Ph}-\text{OH}, & -\text{Ph}-\text{OMe}, & -\text{Ph}-\text{F}, & -\text{Ph}-\text{F}, & -\text{Ph}-\text{F}, & -\text{Ph}-\text{I}, & -\text{SO}_2\text{Me}, & -\text{SO}_2\text{Et}, & -\text{SO}_2\text{Ph}, \\ -\text{SO}_2\text{NMe}_2, & -\text{SO}_2\text{NE}_2, & -\text{NMe}_2, & -\text{NE}_2, & \text{morpholino}, & -\text{NO}_2, & \text{and} & -\text{CN}. \\ \end{split}$$

252. (Previously Presented) A compound according to claim 212, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(hgu), -C(=O)O(hgu), -C(=O)OCH2CH2OH, -C(=O)OCH2CH2OMe, -C(=O)OCH2CH2OHe, -C(=O)NH2, -(C=O)NMe2, -(C=O)NEt2, -(C=O)N(iPr)2, -(C=O)N(CH2CH2OH)2, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF3, -OCH2CF3, -OCH2CH2OH, -OCH2CH2OMe, -OCH2CH2OEt, -OCH2CH2NH2, -OCH2CH2NMe2, -OCH2CH2N(iPr)2, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF3, -CH2CF3, -CH2CH2OH, -CH2CH2OMe, -CH2CH2OEt, -CH2CH2NMe2, -CH2CH2N(iPr)2, -CH2-Ph, -Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO2Me, -SO2Et, -SO2Ph, -SO2NH2, -SO2NMe2, -SO2NE12, -NMe2, -NE12, morpholino, -NO2, and -CN.

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253. (Previously Presented) A compound according to claim 213, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)OEt, -C(=O)O(Pr), -C(=O)O(iPr), -C(=O)O(nBu), -C(=O)O(sBu), -C(=O)O(iBu), -C(=O)O(tBu), -C(=O)O(nPe), -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OMe, -C(=O)OCH<sub>2</sub>CH<sub>2</sub>OH, -C(=O)NH<sub>2</sub>, -(C=O)NMe<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)NEt<sub>2</sub>, -(C=O)N(iPr)<sub>2</sub>, -(C=O)N(CH<sub>2</sub>CH<sub>2</sub>OH)<sub>2</sub>, -(C=O)Me, -(C=O)Et, -(C=O)-cHex, -(C=O)Ph, -F, -Cl, -Br, -l, -OH, -OMe, -OEt, -O(iPr), -O(tBu), -OPh, -OCF<sub>3</sub>, -OCH<sub>2</sub>CF<sub>3</sub>, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OCH<sub>2</sub>CH<sub>2</sub>OMe, -OCH<sub>2</sub>CH<sub>2</sub>OEt, -OCH<sub>2</sub>CH<sub>2</sub>NHe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -OCH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -OPh, -OPh-Me, -OPh-OH, -OPh-OMe, -OPh-F, -OPh-Cl, -OPh-Br, -OPh-I, -Me, -Et, -nPr, -iPr, -nBu, -iBu, -sBu, -tBu, -nPe, -CF<sub>3</sub>, -CH<sub>2</sub>CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>OMe, -CH<sub>2</sub>CH<sub>2</sub>OEt, -CH<sub>2</sub>CH<sub>2</sub>NH<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -CH<sub>2</sub>CH<sub>2</sub>N(iPr)<sub>2</sub>, -CH<sub>2</sub>-Ph, -Ph-Me, -Ph-OH, -Ph-OMe, -Ph-F, -Ph-Cl, -Ph-Br, -Ph-I, -SO<sub>2</sub>Me, -SO<sub>2</sub>Et, -SO<sub>2</sub>Ph, -SO<sub>2</sub>NH<sub>2</sub>, -SO<sub>2</sub>NNe<sub>2</sub>, -SO<sub>2</sub>NE<sub>1</sub>, -NMe<sub>2</sub>, -NEt<sub>2</sub>, morpholino, -NO<sub>2</sub>, and -CN.

254. (Previously Presented) A compound according to claim 174, wherein Cy is independently phenyl and is optionally substituted with one or more groups selected from -C(=O)OMe, -C(=O)O(Pr), -C(=O)NHMe, -C(=O)Et, -C(=O)Ph, -OCH<sub>2</sub>CH<sub>2</sub>OH, -OMe, -OPh, -nPr, -iPr, -CF<sub>3</sub>, -CH<sub>2</sub>CH<sub>2</sub>OH, -CH<sub>2</sub>CH<sub>2</sub>NMe<sub>2</sub>, -Ph, -Ph-F, -Ph-Cl, -SO<sub>2</sub>Me, -SO<sub>2</sub>Me<sub>2</sub>, -NMe<sub>2</sub>, -F, -Cl, -Me, -Et, -OMe, -OEt, -CH<sub>2</sub>-Ph, and -O-CH<sub>2</sub>-Ph.

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255. (Previously Presented) A compound according to claim 80, selected from the following compounds, and pharmaceutically acceptable salts thereof:

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256. (Previously Presented) A compound according to claim 80, selected from the following compounds, and pharmaceutically acceptable salts thereof:

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257. (Previously Presented) A compound according to claim 80, selected from the following compounds, and pharmaceutically acceptable salts thereof:

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258. (Previously Presented) A compound according to claim 80, selected from the following compounds, and pharmaceutically acceptable salts thereof:

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259. (Previously Presented) A composition comprising a compound according to claim 80 and a pharmaceutically acceptable carrier.